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422 Rec'd PCT/PTO 12 APR 2000

Docket No. 0524-3264-0 PCT

IN THE UNITED STATES PATENT & TRADEMARK OFFICE

IN RE APPLICATION OF

KARL SIEMENSMEYER ET AL

: ATTN: APPLICATION DIVISION

SERIAL NO: NEW APPLICATION  
(Based on PCT NO:EP98/06527)

FILED: HEREWITH

FOR: HEAT-INSULATING COATING

PRELIMINARY AMENDMENT

ASSISTANT COMMISSIONER FOR PATENTS  
WASHINGTON, D.C. 20231

SIR:

Prior to examination on the merits, please amend the above-identified application as follows.

IN THE CLAIMS

Please cancel Claims 1-13.

Please add the following claims:

*Su5  
p1*  
14. A heat-insulating coating comprising one or more non-micellar cholesteric  
layers and reflecting at least 40% of the incident radiation in the infrared wavelength range  
above 750 nm.

*Al*  
15. A heat-insulating coating as claimed in claim 14, which transmits at least 80% of  
the incident radiation in the wavelength range from about 390 nm to 750 nm.

16. A heat-insulating coating as claimed in claim 14, which comprises two or more  
cholesteric IR-reflecting layers.